FORM PTO- OFFICE	-1390 U.S. DEPARTMENT OF CO	ATTORNEY'S DOCKET NO. GB 020114							
TRANS OF	SMITTAL LETTER TO THE UNI FICE (DO/EO/US) CONCERNIN	U.S. Application No. (if known, see 37 CFR 1.5)							
INTERNATIONAL APPLICATION NO. PCT/IB03/03010		INTERNATIONAL FILING DATE July 8, 2003	PRIORITY DATE CLAIMED July 11, 2002						
TITLE OF INVENTION IMPROVEMENTS IN OR RELATING TO MULTIPLE TRANSMISSION CHANNEL WIRELESS COMMUNICATIONS SYSTEMS									
APPLICANT(S) FOR DO/EO/US Bhavin S. KHATRI; Kevin R. BOYLE									
Applicant(s) herewith submit to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
This is a FIRST submission of Items concerning a filing under 35 U.S.C. 371.									
3. [ ]	This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).								
4. [ ] A	A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.								
a b	copy of the International Application as filed (35 U.S.C. 371 (c)(2)) a. [ ] is transmitted herewith (required only if not transmitted by the International Bureau). b. [X] has been transmitted by the International Bureau. c. [ ] is not required, as the application was filed in the United States Receiving Office (RO/US).								
6. [ ] A	A translation of the International Application into English (35 U.S.C. 371(c)(2))								
a b c	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))  a. [ ] are transmitted herewith (required only if not transmitted by the International Bureau).  b. [ ] have been transmitted by the International Bureau.  c. [ ] have not been made; however, the time limit for making such amendments has NOT expired.  d. [X] have not been made and will not be made.								
8. [ ] A	A translation of the amendment to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).								
9. [X] A	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10.[] A	A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Items 11. to 16. below concern document(s) or Information Included:									
11. [ ] An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.									
12. [X ] A	An assignment document for recording. A separate cover sheet is compliance with 37 C.F.R. 3.28 and 3.31 is included.								
13. [ ] A	A FIRST preliminary amendment. A SECOND OR SUBSEQUENT preliminary amendment.								
14. [ ] A	A substitute specification.								
15. [ ] A	A change of power of attorney and/or address letter.								
16. [X] O	Other items or information:								
2	X Power of Attorney to Prosecute Application Before the USPTO [PTO/SB/80] X Statement under 37 CFR 3.73(b) [PTO/SB/96] Authorization Pursuant to 37 CFR § 1.136(a)(3) and to Charge Deposit Account								

Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

> Jeanne Rusciano Typed Name

Signature

U.S. APPLICATION N	152039ª	ATTORNEY'S DOCKET NUMBER GB 020114			
17 [X] The following	fees are submitted:			CALCULATIONS (PT	TO USE ONLY)
BASIC NATIONAL FE	E (37 C.F.R. 1.492(A)(1)-(5)		,		
Search Re	port has been prepared by	the EPO or JPO	\$860.00		
Internation (37 C.F.R.	nal prellminary-examinatio 1.482)				
No interna (37 C.F.R. (37 C.F.R.	tional preliminary examina 1.482) but international se 1.445(a)(2)				
Neither int 1.482) nor pald to US	ernational preliminary exa International search fee (3 PTO	mination fee (37 C.F.R 37 C.F.R. 1.445(a)(2))	\$750.00 \$970.00		
Internation (37 C.F.R. Article 33()	nal preliminary examination 1.482) and all claims satist 2)-(4)				
	ENTER APPROPRIATE B	\$ 860.00			
Surcharge of \$130.00 from the earliest clain	for furnishing the oath or ned priority date (37 C.F.R	\$			
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total Claims	14 - 20 =	0	X \$ 50.00	\$ 0.00	
Independent claims	2 - 3 =	0	X \$ 200.00	\$ 0.00	
MULTIPLE DEPENDENT CLAIMS (if applicable) + \$ 360.00				\$ 360.00	
	TOTAL OF ABO	\$ 360.00			
Reductions by 1/2 for must also be filed (No	filing by small entity, if ap te 37 C.F.R. 1.9, 1.27, 1.28	\$			
		\$ 1220.00			
Processing fee of \$13 months from the earli	0.00 for furnishing the Englest claimed priority date (	\$			
		\$ 1220.00			
Fee for recording the accompanied by an a	enclosed assignment (37 ppropriate cover sheet (37	C.F.R. 1.21(h)). The as C.F.R. 3.28,3.31). \$40	signment must be .00 per property +	\$ 40.00	
		\$ 1260.00			
				Amount to be Refunded	\$
_				Charged	\$
a. [ ] A check in	the amount \$	to cover the above	ve fees is enclosed.	<u> </u>	
b. [X] Please cha A duplicate	rge my Deposit Account Ne copy of this sheet is encl	lo. <u>14-1270</u> in the am losed.	ount of <u>\$ 1260.00</u> to cover	r the above fees.	
c. [X] The Comm	issioner is hereby authori	zed to charge any addi	itional fee, with the excep	tion of the Base Issue F py of this sheet is encl	as which may be

NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 e.F.R. 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Corporate Patent Counsel Philips Electronics North America Corporation P.O. Box 3001 Briarcliff Manor, NY 10510

Aaron Waxler

(NAME)

48,027 (REGISTRATION NUMBER)